

Around Launceston and Hobart Town it is smaller and more sparingly met with, although it is anything but rare. In this species the embryonal whorls are striated as the rest of the shell, not smooth as in *H. MacDonaldi*.

I have great pleasure in dedicating this species to Mr. Petterd, its discoverer, who has done so much to increase our knowledge of the shells of the Australian fauna.



## CONTRIBUTIONS TO A BETTER KNOWLEDGE OF THE FRESHWATER SHELLS OF QUEENSLAND.

### No. I.—DESCRIPTIONS OF THREE NEW *PHYSÆ*.

BY WM. NELSON AND J. W. TAYLOR.

(Read before the Conchological Society of Great Britain and Ireland, July 31, 1879.)

In the series of papers of which the present is the first, we propose to enumerate the species of freshwater shells already known to inhabit Queensland, and from time to time to describe and figure such species as come under our notice that appear to be new or previously undescribed.

We trust in this useful work to receive the aid and co-operation of such of our antipodean collaborators as feel an interest in the elucidation of the freshwater fauna of this important district ; such aid will be thankfully received and duly acknowledged.

The first arrivals are from our zealous and esteemed correspondent Mr. W. F. Petterd, and amongst them are several species previously unknown to science, of which descriptions, &c. are appended.

**Physa Brisbane.**—Shell fusiform, horn color, rather solid ; spire produced, acuminate ; whorls 6, convex, regularly and slowly increasing in size, the last whorl exceeding in size the rest of the shell, deeply and regularly striate by the lines of growth ; suture deep ; inner lip thin ; columellar fold not prominent ;



Nelson, W M and Taylor, John William. 1879. "Contributions to a better knowledge of the freshwater shells of Queensland. No. 1. Descriptions of three new Physa." *Journal of conchology* 2, 288–289.

**View This Item Online:** <https://www.biodiversitylibrary.org/item/98542>

**Permalink:** <https://www.biodiversitylibrary.org/partpdf/244992>

**Holding Institution**

Smithsonian Libraries and Archives

**Sponsored by**

Biodiversity Heritage Library

**Copyright & Reuse**

Copyright Status: Public domain. The BHL considers that this work is no longer under copyright protection.

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at <https://www.biodiversitylibrary.org>.